

REMARKS

Reconsideration of the above-referenced application in view of the present amendment is respectfully requested.

Regarding the defective declaration, an Application Data Sheet that includes the correct filing date of the foreign application upon which priority of the present application is based is enclosed herewith. The Application Data Sheet also includes the complete and correct title of the invention.

Regarding the objection to the drawing, claim 5 has been amended pursuant to the Examiner's suggestion to recite only features shown in the drawing. Thus, no changes are made to the drawing by this amendment.

Regarding the objection to the specification, the objectionable portions have been amended to correct the informalities therein.

Regarding the rejection of claims 1-6 under 35 U.S.C. § 112, second paragraph, as being indefinite, applicant has amended claims 1, and 4-6, to clarify the language therein and to positively set forth structural cooperation between the features of the present invention. As such, withdrawal of the rejection under 35 U.S.C. §112 is respectfully requested.

In light of the foregoing, it is submitted that the application is in a condition for allowance and notice to that effect is hereby requested.

If there are any fees resulting from this communication, please charge same to our Deposit Account No. 16-0820, our Order No. 33208.

Respectfully submitted,
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SERIAL NO.: 09/801,250

MARKED UP COPY OF THE SPECIFICATION

IN THE SPECIFICATION

The paragraph starting at page 1, line 3 was amended as follows:

1 The present invention relates in general to portable, engine-powered, hand tools, and
2 more specifically, to a clearing saw with a changeable circular saw blade. Such tools include
3 an engine, a housing and a [rotatably] rotatable drive shaft connected to a rotating cutting
4 tool, such as a circular saw blade, that is [releasable] releasably fastened to the end of the
5 shaft. A locking pin is movable in an axial direction into a hole in the shaft, or a part attached
6 to the shaft, to fix the shaft in a non-rotating mode in relation to the housing to facilitate
7 installation and removal of the cutting tool. In portable, engine-powered, hand tools like
8 clearing saws, the cutting tool is fastened to the shaft, extending from a gear box, for
9 example, bu a nut screwed on to a threaded end of the shaft. In order to facilitate the
10 changing of the cutting tool, the shaft must be stopped from rotating relative to the housing to
11 make it possible to rotatably release or fasten the nut. The shaft is stopped from rotation by
12 the locking pin that is moved into a position to interfere with shaft rotation wherein the shaft
13 is blocked from rotating in relation to the gearbox. It is desirable to keep the locking pin in
14 this locking position even if the machine is turned up side down or otherwise moved around
15 so as to make it easier to change the cutting tool by unscrewing the nut.

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The paragraph starting at page 4, line 18 was amended as follows:

1 A housing 10, including an engine powered gearbox, is connected to a user-held guide
2 bar, not shown in the drawing, of a clearing saw. The gearbox includes a toothed
3 transmission gear, not shown in the drawing, with a rotatably driven shaft 11. A fastening

4 device 12 for holding in place a cutting tool 13 is attached to the low end of the shaft 11 as
5 shown. The cutting tool 13, for example a circular saw blade, is attached to the fastening
6 device by a nut 14 screwed on to the threaded end of shaft 11, and an elastic washer 15. The
7 nut 14 can be [screwed off] unscrewed from the threaded end of the shaft 11 and released to
8 make it possible to replace the cutting tool 13.



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IN THE CLAIMS

TECHNOLOGY CENTER R3700

Claims 1, and 4-6 were amended as follows:

1 1. (Amended) A portable, engine-powered hand tool comprising:
2 a housing (10) with a rotatable shaft (11) [releasable] releasably connected to a
3 rotatable cutting tool (13)[,] ;
4 a locking pin (17) that is movable along its axis inside a hole (16) in the housing (10)
5 [and arranged for movement] to a locking position, wherein the locking pin [to interfere]
6 interferes with the rotation of the shaft (11) to lock the shaft (11) in a non-rotating position
7 when the locking pin is in the locking position[,] ; and
8 a magnet (19) carried by the housing at a distance from the locking pin that permits
9 magnetic communication between the magnet and the locking pin when the locking pin is in
10 the locking position, wherein the magnet communication between the magnet and the locking
11 pin [that] retains the locking pin (17) in its locking position to facilitate removal and
12 installation of the cutting tool on the shaft.

1 4. (Amended) A tool according to claim 1, wherein a fastening device (12) for
2 the cutting tool is attached to the shaft (11) and is provided with an opening (18) with an axial
3 centerline that [can align] is alignable with an axial centerline of the hole (16) in the housing,
4 wherein the locking pin (17) can be inserted into the opening (18).

1 5. (Amended) A tool according to claim 1, wherein the housing (10)
2 [includes] is a gear box housing for a clearing saw and the cutting tool (13) is a circular saw blade.

1 6. (Amended) In a portable, engine-powered, hand tool having a circular saw
2 blade releasably fixed to an end of a rotatable shaft, the improvement comprising:
3 a locking pin of magnetic material movable along its axis inside a hole (16) in the
4 housing (10) from a non-locking position to a locking position that locks the rotatable shaft in
5 a fixed position to facilitate installation and removal of the saw blade, the tool including a
6 magnet carried by the housing at a distance from the locking pin that permits magnetic
7 communication between the magnet and the locking pin for holding the locking pin in its
8 non-locking and locking positions.